

PA-IDC

QUERY CONTROL FORM		RTIS USE ONLY	
Application No.	09/993,927	Prepared by	NPB
Examiner-GAU	SZEKELY-1014	Date	5/10/04
		No. of queries	1
		Tracking Number	05906463
		Week Date	02/16/04
			1FW (RUP4)

## JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

## SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

## MESSAGE

Original claim 4 (now claim 3) depends on a cancelled original claim 3. (See page 2 of claim pages dated 12/29/03).

please advise/correct claim dependency.

P. Meyer

## CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

initials PS

RESPONSE Dependencies changed to  
claim 1.

initials PS

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

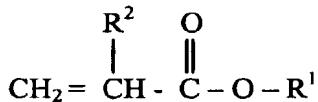
1. (Currently amended) Halogen-free, flame-retardant composition ~~comprising~~ consisting of either (1) or (1') below:

(1) an organic phosphorous compound (A), and melamine or a ~~compound derived~~ from melamine condensation product (B), or

(1') a melamine-phosphorous compound (AB),  
and further comprising

(2) a polymer (C) comprising at least one type of olefin monomer having 2-12 carbon atoms and (3) 0.1-30 weight % relative to the weight of the polymer (C) of at least one monomer comonomer containing acid, acid anhydride or epoxy groups.

2. (Previously amended) Composition according to Claim 1, wherein the component (C) is a polymer obtained by copolymerizing E, X and Y compounds, wherein E is ethylene, X is a compound having the formula



where

$\text{R}^1$  = alkyl radical having 1-8 carbon atoms

$\text{R}^2$  = H,  $\text{CH}_3$  or  $\text{C}_2\text{H}_5$

and Y is glycidyl (alkyl)acrylate.

3. (Cancelled)

4. (Previously Amended) Composition according to Claim 3, wherein said component (C) is an ethylene/acrylic ester/glycidyl methacrylate terpolymer.

5. (Previously Amended) Composition according to Claim 4, wherein said component (C) is an ethylene/methylacrylate/glycidyl methacrylate terpolymer.

6. (Cancelled).

7. (Previously Amended) Composition according to Claim 1, wherein the organic phosphorous compound (A) or the melamine-phosphorous compound (AB) is a phosphate, a phosphinate or a phosphonate.

8. (Cancelled)

9. (Cancelled)

10. (Currently Amended) Polycondensate Flame retardant composition according to Claim 9 comprising 17, wherein (3) is a polyester selected from the group consisting of polyethylene terephthalate, polybutylene terephthalate, polyethylene naphthalate, polyphenylene terephthalate, and polybutylene naphthalate.

11. (Currently Amended) Polycondensate Flame retardant composition according to Claim 9 comprising 17, wherein (3) is a polyamide selected from the group consisting of polyamide-6, polyamide-6,6, and polyamide-4,6.

12-15. (Cancelled)

16. (Cancelled)

17. (New) Polyester or polyamide flame retardant composition free of halogen comprising either (1) or (1'), below:

(1) an organic phosphorous compound (A) and melamine or a melamine condensation product (B);

(1') a melamine-phosphorous compound (AB); and further comprising

(2) a polymer (C) comprising at least one type of olefin monomer having 2-12 carbon atoms and 0.1-30 weight % relative to the weight of the polymer (C) of at least one comonomer containing epoxy groups;

(3) a polyester or polyamide; and

(4) glass fiber.